DEPARTMENT OF MILITARY AFFAIRS STATE HUMAN RESOURCES PRACTICE AND PROCEDURE MANUAL

STATUS (X) FINAL () DRAFT
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SUBJECT: Fire Crash Rescue Specialist/Supervisor and Military Affairs Security

Officer/Supervisor Notification of Injury, Illness, or Disease and Return to Work

Guidelines.

SECTION: Risk Management

PRACTICE

Fire Crash Rescue Specialists/Supervisors (FCRS) and Military Affairs Security Officers/Supervisors (MASO/S), referred to herein as employee, are high risk professionals who must maintain physical and mental standards that are critical to successful job performance. When one of these employees sustains an injury, illness, or occupational disease, the Department of Military Affairs (DMA) must ensure that the employee can return to work and safely fulfill his/her duties and responsibilities. The following outlines notification procedures and return to work guidelines for on-board fire department and security personnel located at Joint Force Headquarters, Mitchell Field, Truax Field, and Volk Field.

AUTHORITY AND REFERENCE

- ➤ § Wis. Stat. 40.02(48) (a), Definitions, Protective Occupation Participant.
- Wisconsin Human Resource Handbook, Chapter 680, Protective Occupation Status for State Employees.
- ➤ Governor's Executive Order #192, General Information and Return to Work Program.
- ➤ National Guard Regulation 5-1/ANGI 63-10.
- ➤ USAF Technical Implementation Guide 1582-07.
- ➤ USAF Master Cooperative Agreement, Appendix 23 & 24.
- ➤ NFPA 1582 Standard on Comprehensive Occupational Medical Program for Fire Departments, 2007 Edition 9.3.1.

PROCEDURE

To ensure employees are fit for duty, the following procedures will apply:

- 1. An employee must notify his/her supervisor prior to his/her next scheduled shift, of any injury, illness, or disease that alters his/her ability to safely perform an essential job task.
- 2. The employee is responsible for arranging a medical assessment with his/her personal, qualified physician. The employee must provide their physician a copy of his/her position description, NFPA 1582 Chapter 6 Medical Evaluations of Candidates and the agility test (attached), relevant to his/her position, to ensure that their physician fully understands the nature of the employee's job as it relates to the assessment.

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- 3. The results of the assessment must be provided to DMA's Risk Manager within 72 hours of physician visit. Documentation must include whether the employee is able to work, any restrictions, and duration of incapacity, if applicable.
- 4. Light duty may be available in accordance with any restrictions.
- 5. An employee will not be allowed to undergo DMA's occupational assessment (addressed below) nor return to work if they are not determined fit-for-duty, with no restrictions, by their personal physician. In such cases, the employee should coordinate intended leave usage with his/her supervisor and in consultation with DMA's Risk Manager and Payroll & Benefits staff.
- 6. Injury, illness, or disease that renders an employee incapable of safely performing essential job tasks may qualify for, and be designated as, protected leave under the federal and/or Wisconsin Family & Medical Leave Act.
- ***Management reserves the right, at their discretion, to have an employee undergo an occupational assessment due to a suspected unreported injury, illness, or disease.

The following procedures will apply before being allowed to return to full duty status:

- 1. The employee will provide DMA's Risk Manager medical documentation from their personal physician indicating a return-to-work date, with no limitations or restrictions. In consultation with the employee's supervisor, DMA's Risk Manager will determine if the medical documentation is sufficient.
- 2. For FCRS only: If the medical documentation is sufficient, the employee will be scheduled for an appointment with the department's occupational medical physician. The physician will be provided with a copy of the employee's position description and a copy of the agility test. The scope of the medical evaluation shall be determined by the occupational medical physician after reviewing the type and severity of the condition. The physician will make a determination as to the employee's ability to return to work.
- 3. For FCRS only: Following medical clearance by DMA's occupational medical provider, the supervisor will make arrangements for the employee to perform an agility test. For MASO only: Following medical clearance by the employee's personal physician, the supervisor will make arrangements for the employee to perform an agility test. For FCRS and MASO: If the employee performs the agility test successfully, they will be scheduled for return to work.
- 4. If the employee fails the agility test, the employee will be required to return to his/her personal physician for re-evaluation. The employee must bring the written results of the failed agility test to their physician. This will provide helpful information for the physician to take into consideration during the re-evaluation, as it pertains to the specific station(s) failed, endurance issues, etc.
- 5. Following the re-evaluation, the employee will provide DMA's Risk Manager with medical documentation from his/her physician of the assessment results and treatment plan. The documentation must include the anticipated duration of incapacity and projected return-to-work date. If/when cleared for duty, with no restrictions, the aforementioned procedures will be re-administered.

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APPENDIX A

WISCONSIN DEPARTMENT OF MILITARY AFFARIS FIRE/CRASH RESCUE SPECIALIST/SUPERVISOR (FCRS) PHYSICAL AGILITY TEST

The following six behaviors will be demonstrated in accordance with the written criterion objective, while wearing a 2

silver bunker jacket or structural coat, any type of self-contained breathing apparatus weighing between 20-35 pounds, structural style helmet, and structural gloves. In conjunction with the conditions, behaviors, and standards given in the criterion objectives, an overall performance time of 10 minutes may not be exceeded. This additional 2 minutes allows for the individual to progress from one objective to the next. Inability to perform the behaviors within the set conditions, standards, and timed criteria constitutes unsatisfactory performance. This translates to failure of this department's minimum agility standards.
1. Foam Lift and Carry Time Completed:
<u>Criterion Objective</u> : Given two foam containers weighing 40 pounds each, at a starting line 15 feet from approximately a 60 inch high shelf, the participant will lift and carry the containers to the shelf, placing each container on the shelf one at a time, and then return to the start line. The participant will perform this behavior without error within 45 seconds.
<u>Justification:</u> Foam (AFFF) in 5 gallon containers is used to service crash rescue vehicles. This behavior determines an individual's ability to lift 5 gallon containers in servicing operations. This tests large motor skill coordination.
TASK DIRECTIVES:
STEP A: The participant, wearing the required gear, will stand erect between two foam containers; one on each side of his/her legs.
STEP B: The participant will bend at the knees, keeping the back straight while squatting down, and grasp the handles of the foam containers. The participant will then, keeping the arms and back straight, stand erect lifting the containers using leg muscles.
STEP C: The participant will walk 15 feet with the containers to a shelf that is approximately 60 inches off the ground.
STEP D: The participant will place the two containers down on the ground at his/her side, bending only at the knees, using leg muscles.
STEP E: The participant will then grasp one 40 pound container, bending at the knees and keeping the back straight, lift the container using arm and leg muscles, and place the container on the shelf. This step will be repeated for the second container.
STEP F: The participant will then return at a safe rate of speed to the starting point, and then proceed to the next objective.
2. <u>Ladder Handling and Extension</u> Time Completed:

Criterion Objectives:

MILWAUKEE: Remove a 12ft ladder from a rack, carry it a short distance and place on the ground. Applicant will then proceed to the 28ft extension ladder and extend the fly hand over hand until it reaches the top. Applicant will return the fly back to the original position, proceed back to the 12ft ladder and return it to the original position on the rack.

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TRUAX: Given a 12ftt ladder weighing 30-35 pounds, mounted between 62-66 inches from the ground and a 24ft extension ladder with a halyard pull weight between 100-140 pounds; the participant will remove the 12ft ladder from its holder and place it on the ground and then proceed to the 24ft extension ladder. Grasping the halyard, the participant will fully erect the 24ft extension ladder using a hand-over-hand technique, and then bring it back to the start position, performing this behavior a total of three times. The participants will then proceed back to the 12ft ladder, pick it up, and return it to its holder.

VOLK: Remove a 12ft ladder from a rack, carry it a short distance and place on the ground. Applicant will then proceed to the 35ft extension ladder and extend the fly hand over hand until it reaches the top. Applicant will return the fly back to the original position, proceed back to the 12ft ladder and return it to the original position on the rack.

The participant will perform this behavior without error within 1 minute and 30 seconds. Justification: Ladders are essential tools for firefighting. This behavior determines an individual's ability to handle and erect common fire department ladders. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will stand in front of a 12 foot ladder holder, grasp the ladder, and lift it, removing it from its holder.

STEP B: The participant will bend at the knees, keeping the back straight while squatting down; use arm and leg muscles to set the ladder down on the ground in front of them. The participant shall proceed at a safe rate of speed to the ladder.

STEP C: The participant will grasp the halyard with both hands. With comfortable spacing, using the weight of the body and a hand-over-hand pulling method, pull halyard until the ladder is fully extended.

STEP D: The participant will then, using body weight and a hand-over-hand pulling method, lower the fly of the ladder to the starting point while maintaining control. Repeat this evolution a total of one or three times. The participant will then proceed back to the 12 foot ladder.

STEP E: The participant will, using arm and leg muscles while keeping the back straight, lift the 12 foot ladder and replace it back in its holder. The participant will then proceed to the next objective.

3. **Hose Pull** Time Completed:_____

<u>Criterion Objective</u>: Given 200 feet of dry 3-inch fire hose with a 2½-inch nozzle, with nozzle and hose over the shoulder, advance forward and payload out the hose until you reach the 210 foot mark. This is approximately 300 pounds of pull. The participant will perform this behavior without error within 45 seconds and without stopping.

<u>Justification</u>: Fire hydrants in air operational areas are limited thus increasing the probability of long hose lays. This behavior determines an individual's ability to perform long hose lay operations. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will pick up the 3-inch hose nozzle, drape it over one shoulder, holding it between waist and chest level, and proceed to the starting line.

STEP B: When told to start, the participant will start running, pulling the hose behind.

NOTE: It is important that the participant realizes the weight load will get heavier in proportion to the amount of hose payloaded out. Therefore, as the load increases, the participant should lean in a more forward direction and keep the legs pumping. Stopping constitutes failure.

STEP C: When the participant has pulled all the hose out and moved the nozzle across the 210 foot mark, the behavior is completed. The participant will then proceed to the next objective.

straight lay 2½ into 2½-inch connector and await the start signal.

STEP B: Upon receiving the start signal, the participant will move quickly to the gated wye connecting all hoses.

STEP C: The participant will then move quickly to the end of the two attack lines and connect the nozzles, placing them on the ground when completed.

STEP D: The participant will then disconnect all hoses and quickly move back to the starting point. The participant will then proceed to the next objective.

5. Victim/Crewmember Time Completed:

Criterion Objective: Given 1 mannequin weighing approximately 155 pounds, the participant will drag the mannequin 50 feet, lay the mannequin down, pick it back up and drag the mannequin back 50 feet to the starting line. The participant will perform this behavior without error within 2 minutes.

Justification: Rescue of people is always possible on a daily basis. This behavior determines an individual's endurance and ability to drag heavy weights. This tests large motor skill coordination.

TASK DIRECTIVES:

STEP A: The participant, wearing the required gear, will stand at a starting line 50 feet from the mannequin.

STEP B: Upon receiving the start signal, the participant will quickly move to the mannequin, squat down, bending the knees, and grasp the mannequin.

STEP C: Moving backwards, straddling the mannequin slightly, the participant will pull the mannequin 50 feet, lay the mannequin down, pick it back up and drag the mannequin back another 50 feet to the starting line.

STEP D: Upon completion of the second 50 foot pull, the participant will proceed to the next objective.

6. Egress of Fighter	Pilot Time Completed:
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Name of Evaluator:

(Print Name)

Criterion Objective: Given a barbell set weighing 75 pounds, the participant will squat down, grasp the barbell palms down, and lift the weight to a standing position. The participant will repeat this behavior 10 times without error within 1 minute.

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(Signature)

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Justification: You may be required to extract a pilot from a fighter aircraft. This behavior determines an

individual's ability to enact movements used in extrication. This tests large motor skill coordination.
TASK DIRECTIVES:
STEP A: The participant, wearing the required gear, will stand in front of the barbell, squat down, bending the knees while keeping the back straight, and grasp the barbell palms down.
STEP B: The participant will then stand up straight, using arm and leg muscles, lifting the weight.
STEP C: Reverse actions and return barbell to the ground.
STEP D: Repeat steps A through C nine more times. Upon completion of this, your overall time will stop.
Total Time Completed In:
I am performing this physical agility test at my own personal risk.
(Print Name)
Signature: Date:

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APPENDIX B

WISCONSIN DEPARTMENT OF MILITARY AFFAIRS MILITARY AFFAIRS SECURITY OFFICER/SUPERVISOR (MASO) PHYSICAL AGILTY TEST

NOTE: All tasks will be performed in a bullet proof vest and duty belt with holster, handcuff case, 9mm magazine pouch, and radio carrier.

1. Obstacle Course:

- A. The Security Officer/Candidate will sit behind the steering wheel of a standard patrol vehicle with his/her hands resting on the steering wheel and seat belt fastened around his/her body. At the sound of a whistle, the candidate will remove the seat belt and exit the vehicle. (Timers will start).
- B. Officer/Candidate will run a straight line distance of 40 feet and then weave in and out of four cones. (Cones will be placed 3 feet apart in a straight line).
- C. At the end of the cones, make a left turn and run 20 feet to a four foot window. Officer/Candidate will have to get through a four foot window (base of the window will be four feet high, and opening will be 38 inches in height and 38 inches in width).
- D. After exiting the window, Officer/Candidate will run 20 feet to an arrest-dummy lying on the ground. (Dummy will be lying on its back, face up for each Officer/Candidate). Officer/Candidate will remove his/her handcuffs from cuff case and place the cuff on one arm, roll the dummy over, and place the other cuff on the other arm. Both arms will need to be in handcuffs behind the dummy's back.
- E. After dummy is properly cuffed, the Officer/Candidate will run 10 feet to the drag-dummy lying between two cones. Officer/Candidate must drag or carry a 145 pound dummy for 60 feet across a finish line. When the complete drag-dummy crosses the finish line, the whistle will again be sounded. (Timers will stop).

Obstacle Course Time _____ 2. Bollard Lift: A. Officer/Candidate will have to properly lift a 60 pound bollard from its hole in the ground, carry it 5 feet, place it on the ground, pick it back up, carry it back to the original position, and place it back in the hole. Pass ____ Fail ____ **Bollard Lift:** Time Keeper Signature: _____ Date: _____ Supervisor Signature: _____ Date: _____ For Pre-Employment Use Only: I (print name) _____ am performing this physical agility test at my own personal risk.

Signature______Date _____



State of Wisconsin / DEPARTMENT OF MILITARY AFFAIRS

OFFICE OF THE ADJUTANT GENERAL

PRACTICE & PROCEDURE BULLETIN RECEIPT CERTIFICATION

This is to certify that I have received the Practice & Procedure (P&P) Bulletin No. 5.200, Fire Crash Rescue Specialist/Supervisor and Military Affairs Security Officer/Supervisor Notification of Injury, Illness, or Disease and Return to Work Guidelines. I have read the above P&P, specifically Step 1 under Procedure and understand that I must comply with the self-reporting requirements therein. I understand that violation of this P&P may be grounds for disciplinary action, up to and including termination.

(Signature)	(Date)
(Typed or Printed Name)	

Please return this certification to WING-SHR, PO Box 14587, Madison, WI 53708-0587or fax to (608) 242-3168 within 2 weeks of receipt.